



# NTN BEARING CORP.OF AMERICA



Distributor SKF NSK Timken Koyo NACHI  
 NTN Motorcycle Auto Spare Part Engine Parts  
 6000 6002 6004 6006 6200 6202 6204 6300 6302  
 2RS Zz Deep Groove Ball Bearing

Bearing No. 6000

6000 Bearing 2D drawings and 3D CAD models

|                               |                  |
|-------------------------------|------------------|
| Size                          | 10x26x8 mm       |
| Bore Diameter                 | 10 mm            |
| Outer Diameter                | 26 mm            |
| Width                         | 8 mm             |
| d                             | 10 mm            |
| D                             | 26 mm            |
| B                             | 8 mm             |
| C                             | 8 mm             |
| r min.                        | 0.3 mm           |
| da min.                       | 12 mm            |
| Da max.                       | 24 mm            |
| ra max.                       | 0.3 mm           |
| Weight                        | 0.019 Kg         |
| Basic dynamic load rating (C) | 4,55 kN          |
| Basic static load rating (C0) | 1,97 kN          |
| (Grease) Lubrication Speed    | 30000 r/min      |
| Enclosure                     | Open             |
| Bore Type                     | Cylindrical Bore |
| Configuration                 | Single Row       |
| Bore Size                     | 10 mm            |
| Outside Diameter              | 26 mm            |
| Width                         | 8 mm             |
| Fillet Radius/Chamfer         | 0.3 mm           |
|                               |                  |



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|                         |                   |
|-------------------------|-------------------|
| Dynamic Load Rating     | 4,550 N           |
| Static Load Rating      | 1,970 N           |
| Limiting Speed - Grease | 30,000 rpm        |
| Limiting Speed - Oil    | 36,000 rpm        |
| Factor fo               | 12.4              |
| Radial Clearance        | 0.002 to 0.013 mm |
| da (min)                | 12 mm             |
| Da (max)                | 24 mm             |
| ra (max)                | 0.3 mm            |